Size: 40*40mm

Bluetooth Temperature & Humidity Sensor

User Manual



Model: TH05

Product Presentation:



Specification: Size: 43*43*10 mm

Battery: DC 3V (CR 2032)

Wireless Connection: Bluetooth 5.1 BLE

Temperature Measure Range: -9.9°C ~ 60°C

Temperature Accuracy: ±1°C

Humidity Measure Range: 0% RH~99% RH

Humidity Accuracy: +5% RH

How to set up:

1. Use your smartphone to scan QR code. or search "Smart Life" app in Google Play Store or APP Store to download and install.







Create an account with your mobile number and authentication code.

Remove the insulation sheet at the back the symbol "co" on the screen will flash. Click "+" at the upper right corner of page or click "Add Device".



4. The app will advise you to turn on the bluetooth in your mobile, it will search the device and connect automatically.



Functions

1. Temp & Humidity records

You can view the historic data of temp ar humidity stored for 1 year, and export to



2. Temp & Humidity Calibration

You can calibrate temperature and humidity if need, select and confirm calibration value in the setting, calibrated temp and humidity will sync both on the screen and in the app.



3. Temperature Unit Switch

You can switch temperature unit between Fahrenheit and Celsius in the setting, or press Amazon and Google smart speaker after the reset button once, the temperature unit will sync both on the screen and in the app.

4. Temp & Humidity Alarm

After bluetooth gateway is connected, you can preset the upper and lower limit for the temperature and humidity, when the value exceeds the limit, it will push instant alarm message via app.

5. Smart Linkaae

After you configure bluetooth gateway, you can achieve scene linkage with other tuya smart devices.

6. Third-party Voice Control

Support enquiring about temp, humidity via the bluetooth gateway is configured.

7. Comfort Level Display

You can view the comfort indicator on the screen to intuitively show whether indoor environment is comfortable or not.

18°C (64.4°F)< Temp ≤ 28°C (82.4°F) 40% <Humidity ≤ 65%

. It will display when temperature and humidity exceeds above range

FAQ

1. About 30 mins after configuration completed. the temp and humidity will be more accurate. more closer to the environment temperature and humidity.

2. When the sensor connects to App via bluetooth you want to view the temperature and humidity. the distance between sensor and mobile should be kept within 5 meters.

When the sensor is added to bluetooth gateway you can view the temperature/humidity anywhere and the distance between sensor and bluetooth aateway should be kept within 10 meters.

4. When the environment temperature change > ± 0.5 °C or humidity > ± 5%, it will update promptly. otherwise, it will update every 10 mins.

5. If the sensor doesn't connect to App and bluetooth gateway. When the environment temperature change $> \pm 0.5$ °C or humidity $> \pm 5\%$, it will update promptly, otherwise, it will update every 1 hour.

6. Voice Commands for Alexa and Google: (bluetooth gateway is required to configure)

OK Google, what is the <device> humidity? OK Google, what is the <device> temperature ? Alexa, what is the <device> humidity?

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the ECC rules. these limits are designed to provide reasona -ble protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequ ency energy and, if not installed and used in acordance with the instructions, may cause harmful interference to radio commu -nications. However, there is no augrantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television Alexa, what is the temperature of <device name>? reception, which can be determined by turning the equipment off and on, the user

is encouraged to try to correct the interfere nce by one or more of the following measures:

-Increase the separation between the equip following two conditions: ment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the recei (2) This device must accept any interference ver is connected.

/TV technician for help. To assure continued compliance, any changes or modificationsnot expressly

approved by the party. Responsible for compliance could void the uer's authority to operate this equipment (Example-use only shielded interface cables between the radiator and your body.

devices).

This equipment complies with Part 15 of the -Reorient or relocate the receiving antenna. FCC Rules. Operation is subject to the

> (1) This device may not cause harmful interf -erence and

received, including interference that may -Consult the dealer or an experienced radio cause undesired operation.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with mininum distance 20cm



when connecting to computer or peripheral